IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: CALABRO' ET AL.

Serial No. Not yet assigned

Filing Date: Herewith

For: METHOD OF PERFORMING A SIMON'S)

OR A SHOR'S QUANTUM ALGORITHM)

AND RELATIVE QUANTUM GATE

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MS PATENT APPLICATION, PO BOX 1450, ALEXANDRIA, VA 22313-1450.

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NAME: Justin Goree

SIGNATURE: Justin Flore

PRELIMINARY AMENDMENT

MS Patent Application Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Prior to the calculation of fees and examination of the present application, please enter the amendments and remarks set out below.